Advanced Composite Structures is the leading independent provider of helicopter rotor blade repair services.
Advanced Composite Structures is the leading independent provider of helicopter rotor blade repair services for owner operators, commercial fleets and military forces. Our customers value our ability to provide the highest quality repairs with the shortest turn times.

We focus on quality, efficiency and safety as these are the roots of our business philosophy. From the training of our technicians, to manufacturing of our tooling and the repair of your rotor blades, we place considerably higher demands than those required by regulatory agencies and standards.

We invite you to take advantage of the uniquely high level of service, satisfaction and safety we guarantee with our helicopter rotor blade maintenance and repair services.

- 10,000 Blades Repaired and Returned to Service
- Perfect Safety Record
- 24 hour AOG Support
- Industry Leading Warranty
- Proprietary Engineering Expanded Repair Designs
- Highly Skilled and Expertly Trained Repair Technicians
- Exceptional Customer Service
FACILITIES

- 35,000 ft² Office and Manufacturing Space
- Two 1,500 ft² EMA Rooms
- Two Electronic Balancing Systems
- 30’ Pressure Vessel for Composite Blade Repair
- Heated Paint Booth
- Ultrasonic Bond Tester
- 10,000 ft² Indoor Storage Space for Containers
- Self Contained Dust Collection System

CAPABILITIES

<table>
<thead>
<tr>
<th></th>
<th>AIRBUS HELICOPTERS</th>
<th>LEONARDO</th>
<th>HTC</th>
<th>MD Helicopter</th>
<th>SIKORSKY</th>
<th>BOEING</th>
<th>SCHWEIZERM</th>
<th>S&amp;G</th>
<th>SCHWEIZERM</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>105 117 120 135 155 225 330 332 350 355 365</td>
<td>109 119 139</td>
<td>300 AH-64</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MAIN ROTOR BLADE</td>
<td>X X X X X X X X X X X</td>
<td>X X X</td>
<td>X X</td>
<td>X X X X X X X X X X</td>
<td>X X X X X X X X X X</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TAIL ROTOR BLADE</td>
<td>X</td>
<td>X X X X X X</td>
<td>X X</td>
<td>X X X X X X X X X X</td>
<td>X X X X X X X X X X</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

|               | 204 205 206 212 222 407 412 AH-1 | AH-60 SH-60 | S-70 | S-76 | 500C 500D 500E 500N 2/480 |
|---------------|--------------------------------__|----------------|------|------|-----------------------|
| MAIN ROTOR BLADE | X X X X X X X X X X X X | X X X X X X X X X X | X X X X X X X X X X |
| TAIL ROTOR BLADE  | X X X X X X X X X X X X | X X X X X X X X X X | X X X X X X X X X X |
QUALITY

- ISO 9001 (Pending)
- FAA Repair Station 6A8R903B
- EASA 145.6871
- AED Approvals

ENGINEERING SERVICES

- Design of rotor blade repairs not offered by OEM data
- Expanded repair options
- Rotor blade specific DER for engineering expanded repairs
- Modifications available for existing problematic rotor blades
- In house tooling and tool designs for faster Turn Times

407.585.6111

ACS
Orlando Sanford International Airport
2111 Spinner Lane | Sanford, Florida 32773
acs-composites.com